

SENTINEL UI Board

Change log:

REV A--Initial Design

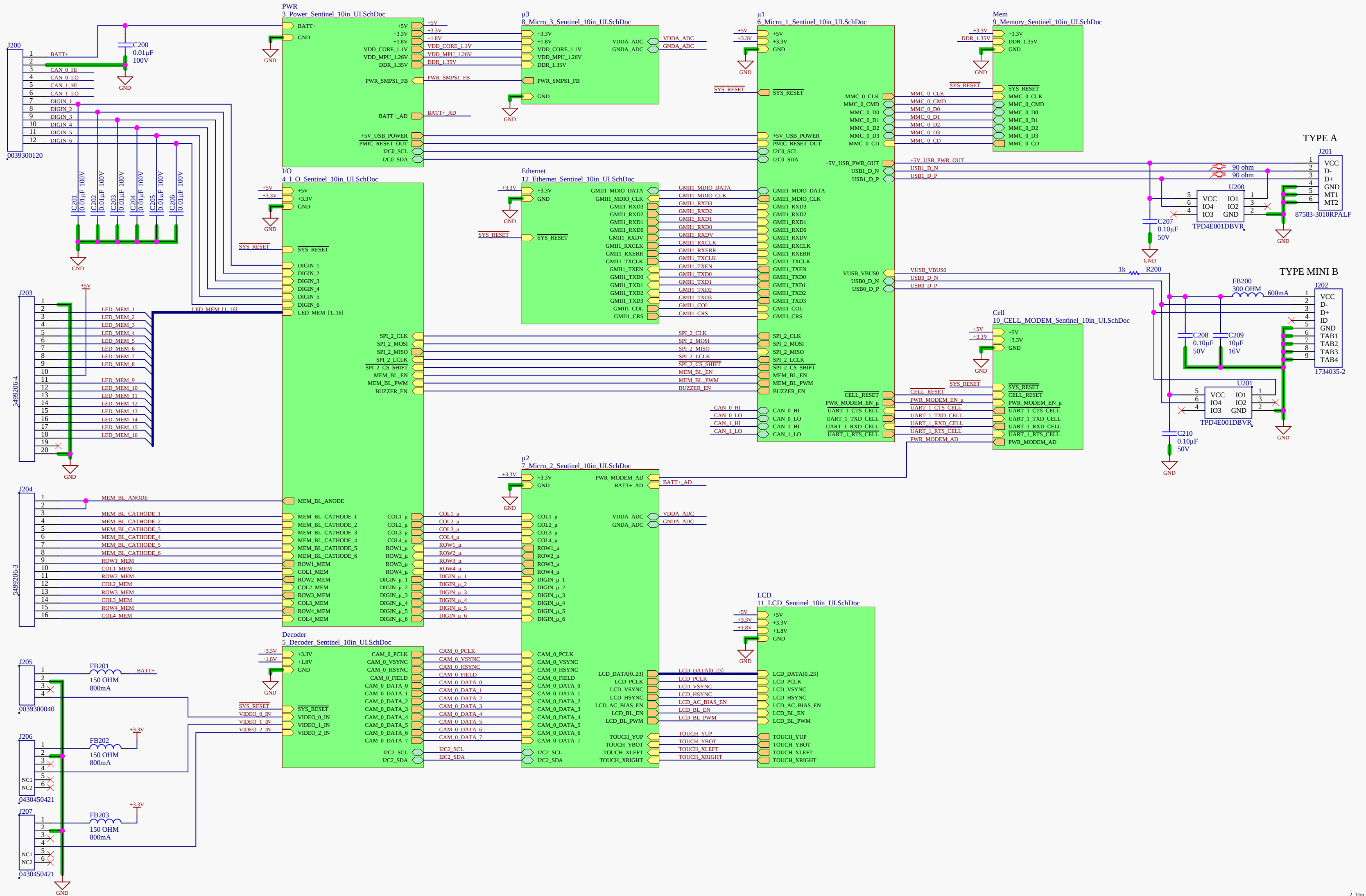
REV B--

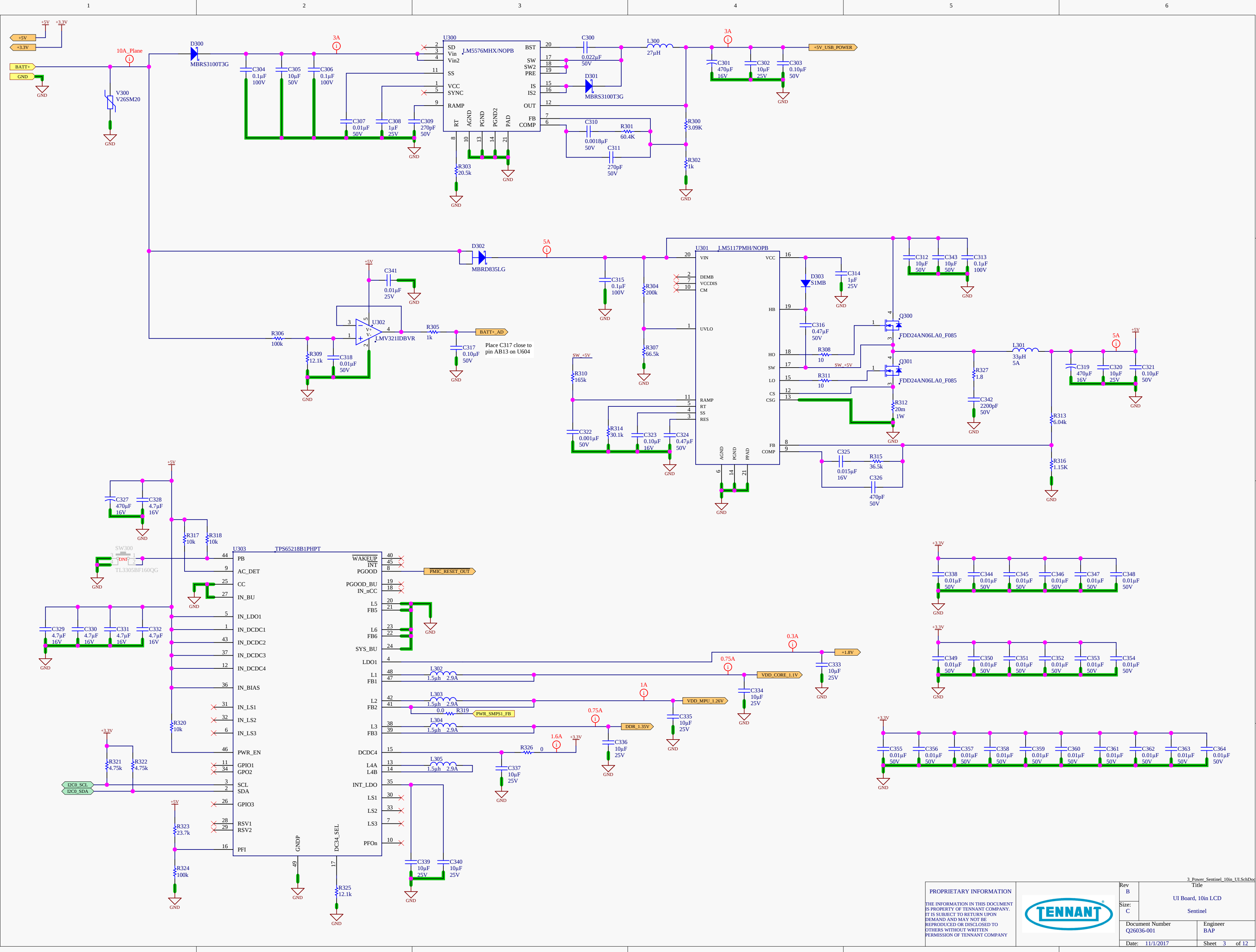
- 1. The PGOOD output of the PMIC is open drain instead of push pull like the AM335x PMIC. R618 should be a pull up.
- 2. The DRAM should have only one chip select, CS0. Leave CS1 as a NC.
- 3. Change C1119 to 1000pF
- 4. Change C416 to 1000pF
- 5. Update the modem manufacturer part number
- 6. Update the LCD connector to the Fujikura connector, J1101
- 7. Add pull downs to the column input pins of U400
- 8. Change video 0 connector to mini fit 4 pin and connect +BATT to the connector

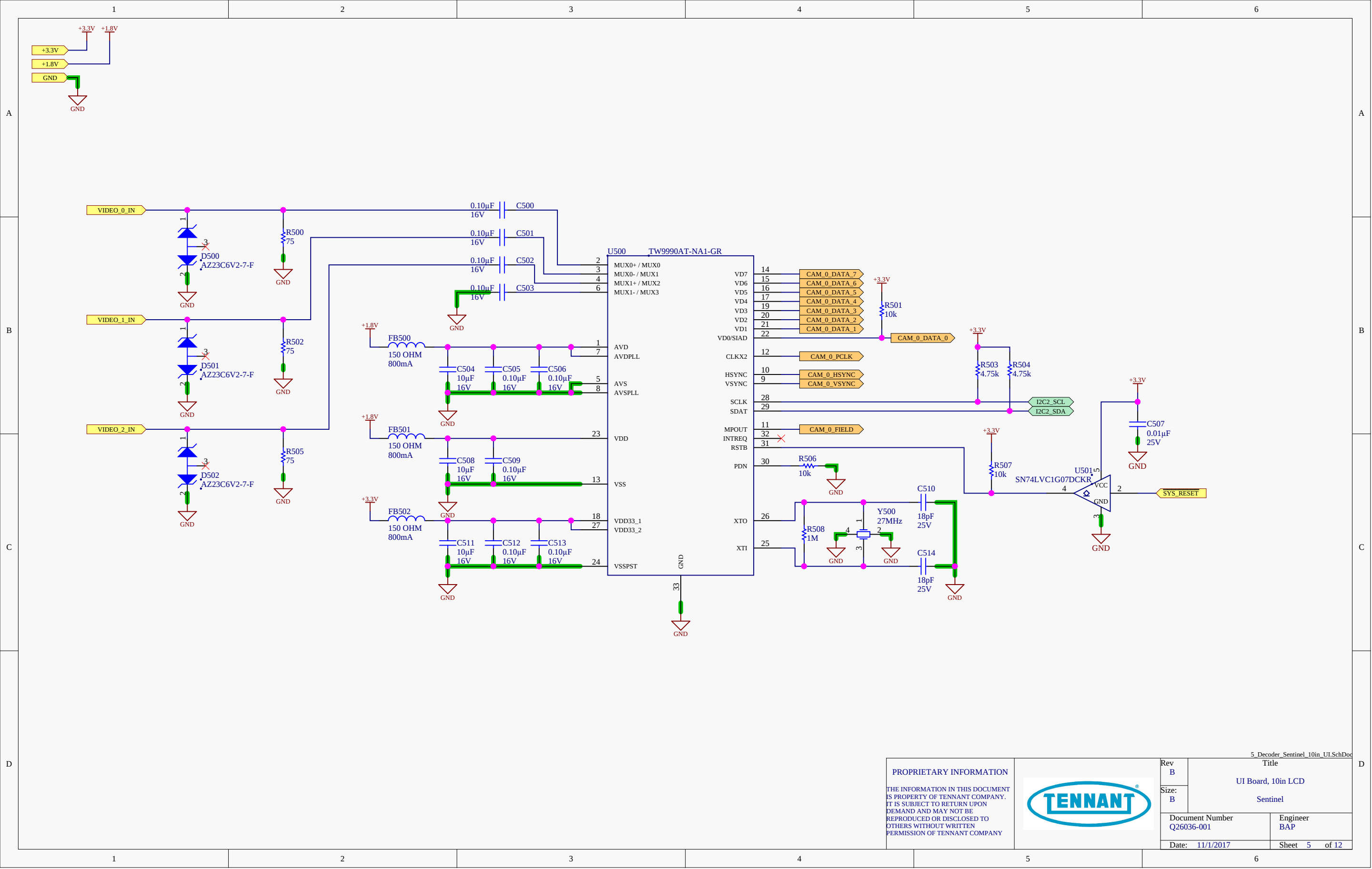
BOM ITEMS:

PCB	
BOM	Q25084-002 PCB, Sentinel UI, 10in LCD
FW1	
BOM	Q30101-001 Firmware, U901

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	Rev B	Title UI Board, 10in LCD
	Size: B	Sentinel
	Document Number Q26036-001	Engineer BAP
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